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An AN/ART-27 Crash Beacon is provided. This unit broadcasts location and identification information in case of a crash. Control is automatic and set off by impact.

RADAR

The Search Radar is the AN/APN-59. The antenna is mounted in the nose radome with all other components, except indicators and controls, mounted directly aft and to the right of the radome. The control and main indicator are provided for the navigator and an auxiliary indicator on an adjustable mount is provided for the pilot's use.

The AN/ASQ-13 Radar Pressure controls are provided for the navigator. The balance of the system is located below the navigator's tables. Provision is made to pressurize from one to four radar systems as required.

The AN/APN-82 is provided as a self-contained automatic Navigational System. The equipment consists of the AN/APN-81 antenna and associated equipment and the AN/ASN-6 computer and amplifier. Control of the system is at the navigator's station and the information is presented on the navigator's instrument panel.

An SCR-718 High Range Radio Altimeter is provided with the indicator control unit installed at the navigator's station.

An AN/APN-71 Radio Altimeter (flare-out) is installed to provide vertical guidance during the last 50 feet of descent. Automatic switch-over from the glide slope receiver to the flare-out at the proper altitude is provided.

An AN/APX-25 radar is installed with controls in the navigator's console.

An AN/APN-69 Radar Beacon is installed in the IFR aircraft only with the control in the navigator's console.

An AN/APN-87 Rendezvous Radar is installed in the IFR aircraft only. The controls and indicator are located for convenient use by the navigator.

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